

CLAIMS:

1 1. A compact fuse holder for an automobile which comprises: a small
2 plate including at least two protective circuits, each one of them comprises a
3 resettable fuse consisting in a positive temperature coefficient element (PTC)
4 connected to two terminals, being each pair of terminals of each of the protective
5 devices connected to a light signal generating circuit, wherein each protective circuit
6 presents two input and output connectors, and such each pair of terminals are
7 additionally connected to a sole second light signal.

1 2. The compact fuse holder in accordance with claim 1, wherein such
2 sole second light signal is located on the small plate.

1 3. The compact fuse holder in accordance with claim 1, wherein such
2 sole second light signal is installed in the vehicle dashboard .

1 4. The compact fuse holder in accordance with claim 2, wherein
2 additionally such each pair of terminals are connected to an audible signal
3 generating circuit.

1 5. The compact fuse holder in accordance with claim 4, wherein such.
2 audible signal generating circuit is a buzzer.

1 6. The compact fuse holder in accordance with any of the claims 4 or 5,
2 wherein such audible signal generating circuit is located on the small plate.

1 7. The compact fuse holder in accordance with any of the claims 4 o 5,
2 wherein such audible signal generating circuit is installed in the vehicle dashboard.

1 8. The compact fuse holder in accordance with claim 1, wherein the
2 positive temperature element (PTC) is selected among one of a polymeric, ceramic,
3 thermistor bimetallic type.

1 9. The compact fuse holder in accordance with claim 1, wherein the light
2 signal generating element is selected between an electric bulb or lamp, a diode and
3 a biode.

1 10. The compact fuse holder in accordance with claim 1, wherein the
2 input and output connectors of each protective circuit are all male, all female, or
3 male for the input and female for the output, or viceversa.